REVISION LETTER For Disc 24-2009 Licensed to прап. Printed on 18 Dec 2009.

JEPPESEN

JeppView 3.6.3.1

Page 1

Changed chart(s) since Disc 23-2009

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT PROCEDURE IDENT

INDEX REV DATE

EFF DATE

No revision activity since Disc 23-2009

TERMINAL CHART NOTAMS

No Chart NOTAMs for Airport USHH

Airport Information

USHH (Khanty-Mansiysk)

JEPPESEN JeppView 3.6.3.1

General Info

Khanty-Mansiysk, RUS N 61° 01.7' E 69° 05.2' Mag Var: 17.0°E

Elevation: 140'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe

Time Zone Info: GMT+5:00 uses DST

Runway Info

Runway 06-24 9186' x 148' asphalt

Runway 06 (58.0°M) TDZE 132'

Lights: Edge, ALS

Runway 24 (238.0°M) TDZE 138'

Lights: Edge, ALS

Communications Info

ATIS **126.4**

Khantym Tower 118.1

Khantym Radar 120.4

Notebook Info

JEPPESEN KHANTY-MANSIYSK, RUSSIA USHH/HMA KHANTY-MANSIYSK (10-2 Eff 12 Mar STAR Apt Elev Alt Set: MM (hPa on request) QNH on request Trans level: FL49 Trans alt: 2770' (2630') (QFE) 126.4 140' ABUTA 4 ABUTA 2 TAGOK 2 TAGOK 4 **GISOT** N61 32.6 E071 02.5 2700, TUNAB 2 TUNAB 4 RWY 06 **RWY 24 ARRIVALS** CAT C & D Between FL 108 & FL 49 FROM NORTWEST & NORTHEAST **ABUTA** N61 22.0 E069 45.2 (and ofto Between FL108 & FL49 PATURA TAGOK Z **D6.1 ZJ** N61 04.1 E069 19.8 (ZJ R-053) **D5.6 ZJ** N61 03.6 E069 1 (ZJ R-056) At 1460' (1320') At 1460' (1320') **D8.4 ZJ** N61 07.3 E069 21.3 ZJ R-033) At 1790' (1650') · 861 ALT/HEIGHT CONVERSION
QNH
(QFE)
2770' (2630'- 800m)
2710' (1970'- 600m)
1790' (1650'- 600m)
1460' (1320'- 400m) 000 FL3300m FL1500m FL CONVERSION FL 108 FL 3 3 0 0 v FL 49 FL 1 5 0 0 v *707 ZJ N61 02.5 E069 08.0 - KHANTYM— 113.8 ZJ 102.0 E069 08 N61 ۵ *707 BD N61 01:0 E068 B NOT TO SCALE THE DB.9 ZJ N61 00.2 E068 50.1 (ZJ R.242) At 1460' (1320') **TUNAB**NAT 24.5 E068 37.3 Between FL108 & FL49 **D10.3 ZJ** N61 03.3 E068 47.1 (ZJ R-260) • At 2110' (1970') 000 -080-130/ 4170 TUNAB 2 D10.6 ZJ N61 03.1 E068 46.3 (ZJ R-259) At 2110' (1970') **D11 ZJ** N61 01.9 E068 45.4 (ZJ R-253) At 1790' (1650')

CHANGES: Cross bearing D11 ZJ - BD.

Licensed to прап. Printed on 18 Dec 2009. NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009 **JEPPESEN** JeppView 3.6.3.1

JEPPESEN KHANTY-MANSIYSK, RUSSIA USHH/HMA KHANTY-MANSIYSK (10-2A) 27 FEB 09 Eff 12 Mar Apt Elev Alt Set: MM (hPa on request) QNH on request Trans level: FL49 Trans alt: 2770' (2630') (QFE) 126.4 140' ABUTA 6 ABUTA 8 2200, TAGOK 6 TAGOK 8 MSA Z VO 2700, **GISOT** N61 32.6 E071 02.5 TUNAB 6 TUNAB 8 RWY 06 **RWY 24 ARRIVALS** Between FL 108 & FL 49 **TAGOK** N61 15.3 E069 56.5 CAT A & B FROM NORTWEST & NORTHEAST **ABUTA** N61 22.0 E069 45.2 (ato Sto Between FL 108 & FL 49 ATUBA 4170 6 7 A GOK 6 **D4.7 ZJ** N61 03.5 E069 17.1 (ZJ R-054) **D5.2 ZJ** N61 04.9 E069 1 (ZJ R-039) At 1790' (1650') ALT/HEIGHT CONVERSION QNH FL 108 FL3300m FL49 FL1500m *707 ZJ N61 02.5 E069 08.0 P 113.8 ZJ 2770, 2110, 1790, 1460, *707 BD N61 01.0 E068 59.4 NOT TO SCALE NA NA Intercept final at 1460' (1320') **TUNAB** N61 24.5 E068 37.3 Between FL108 & FL49 **D7.2 ZJ** N61 02.3 E068 53.1 (ZJ R-256) 058 At 2110' (1970') 094 075 4170 TUNAB 6 **D7.5 ZJ** N61 02.3 E068 52.6 (ZJ R-256) **D7.9 ZJ** N61 01.1 E068 51.8 (ZJ R-247) At 1460' (1320') At 2110' (1970')

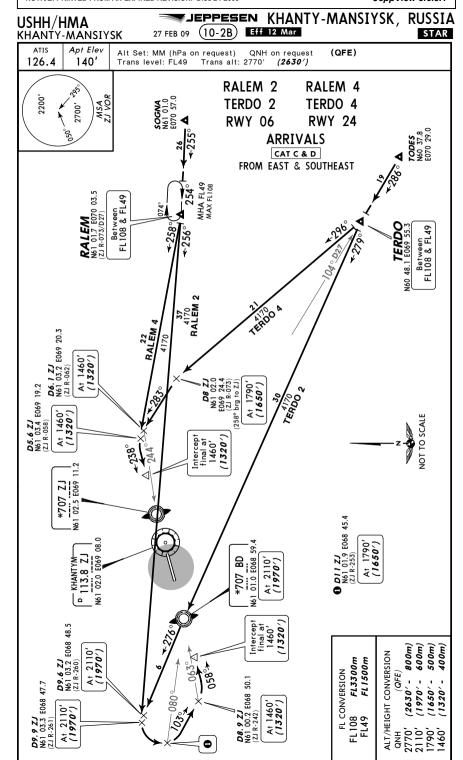
JEPPESEN
JeppView 3.6.3.1

© JEPPESEN, 2004, 2009. ALL RIGHTS RESERVED.

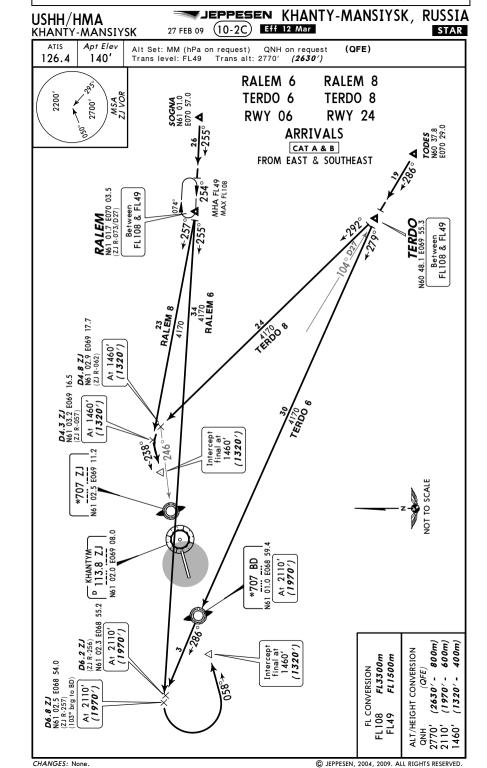
Licensed to npan. Printed on 18 Dec 2009.

NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009

JEPPESENJeppView 3.6.3.1



CHANGES: Cross bearing D11 ZJ - BD.



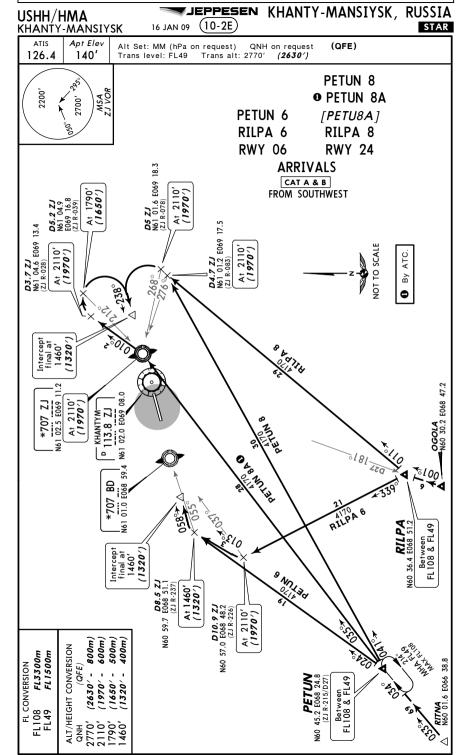
JEPPESEN KHANTY-MANSIYSK, RUSSIA USHH/HMA KHANTY-MANSIYSK (10-2D) STAR Apt Elev Alt Set: MM (hPa on request) QNH on request Trans level: FL49 Trans alt: 2770' (2630') (QFE) 140' 126.4 NOT TO SCALE At 2110' (1970') **D8 ZJ** N61 02.0 E069 24.4 (ZJ R-073) **D8.2 ZJ** N61 00.5 I (ZJ R-083) At 1460' (1320') 0 At 1790' (1650') PETUN 4 19.8 • PETUN 4A PETUN 2 [PETU4A] At 2110' RILPA 2 RILPA 4 RWY 06 **RWY 24 ARRIVALS** CAT C & D
FROM SOUTHWEST 0 By ATC. **D7 ZJ** E069 17.9 (ZJ R-027) At 2110' (1970') 0.70 *707 ZJ 02.5 E069 | B :88 | *707 01.0 E **RILPA** N60 36.4 E068 51.2 Between FL108 & FL49 At 1460' D10.9 ZJ N60 57.0 E068 48.2 (ZJ R-226) At 2110' (1970') N60 59.7

© JEPPESEN, 2008, 2009. ALL RIGHTS RESERVED.

CHANGES: ATIS commissioned.

Licensed to прап. Printed on 18 Dec 2009.

JEPPESEN JeppView 3.6.3.1 NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009



JEPPESEN KHANTY-MANSIYSK, RUSSIA USHH/HMA (10-2F 16 JAN 09 KHANTY-MANSIYSK STAR Apt Elev Alt Set: MM (hPa on request) QNH on request Trans level: FL49 Trans alt: 2770' (2630') (QFE) 126.4 140' NEMON 2 NEMON 4 0 RATRI 2 RATRI 4 2700, **RWY 06 RWY 24 ARRIVALS** CAT C & D FROM WEST At 2110' (1970') **D7.9 Z)** N61 07.5 E069 19.8 *707 ZJ | N61 02.5 E069 11.2 • P 113.8 ZJ *707 BD | N61 01.0 E068 59.4 **D8.4 ZJ** 07.3 E069 21.3 (ZJ R-033) **D7.6 ZJ** 07.4 E069 18.9 (ZJ R-027) At 2110' (1970') At 1790' (1650') At 1460' (1320') ALT/HEIGHT CONVERSION QNH (QFE) 2770' (2630'- 800m) 2110' (1970'- 600m) 1790' (1650'- 500m) 1460' (1320'- 400m) 32 4170 RATRI At 1460' (1320') FL CONVERSION FL 108 FL 3 3 0 0 m FL 49 FL 1 5 0 0 m R4 170 NOT TO SCALE **RA TRI** N61 05.5 E068 12.9 Between FL 108 & FL 49 Between FL108 & FL49

Licensed to прап. Printed on 18 Dec 2009. NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009

JEPPESEN JeppView 3.6.3.1

JEPPESEN KHANTY-MANSIYSK, RUSSIA USHH/HMA (10-2G 16 JAN 09 KHANTY-MANSIYSK Apt Elev Alt Set: MM (hPa on request) QNH on request Trans level: FL49 Trans alt: 2770' (2630') (QFE) 126.4 140' NEMON 6 NEMON 8 2200, RATRI 6 RATRI 8 2700' **D5.2 ZJ** N61 04.9 E069 16.8 (ZJ R-039) **RWY 24 RWY 06 ARRIVALS** CAT A & B FROM WEST At 2110' (1970') **D4.4 ZJ** N61 05.1 E069 14.3 (ZJ R-028) At 2110' (1970') P 113.8 ZJ N61 02.0 E069 08.0 *707 BD N61 01.0 E068 5 ALT/HEIGHT CONVERSION QNH 2770' (2630'- 800m) 2710' (1970'- 600m) 1790' (1650'- 800m) 1460' (1320'- 400m) 4170 RATRI 8 At 1460' (1320') R4 170 FL 108 FL 49 **NEMON** N60 51.9 E068 16.7 (ZJ R-231/D27) Between FL108 & FL49 Between FL108 & FL49 N61 05.5 976° 133° 133°

JEPPESEN

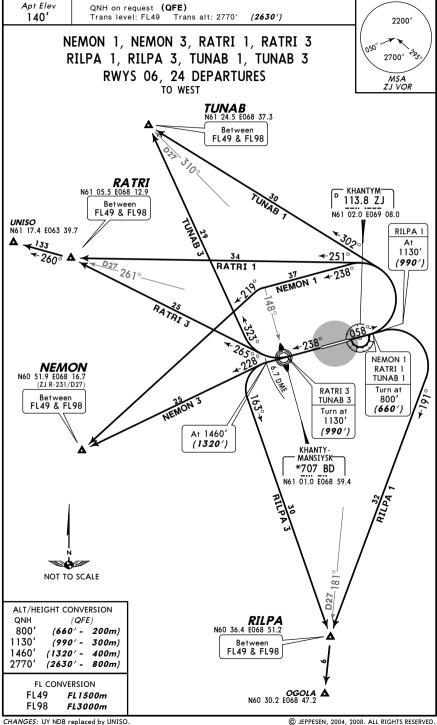
JeppView 3.6.3.1

MUSSIA USHH/HMA 25 APR 08 (10-3) Eff 8 May KHANTY-MANSIYSK Apt Elev QNH on request (QFE) 140' Trans level: FL49 Trans alt: 2770' (2630') 2200' ABUTA 1, ABUTA 3 2700' KUPEN 1, KUPEN 3 TERDO 1, TERDO 3 MSARWYS 06, 24 DEPARTURES TO FAST **ABUTA** N61 22.0 E069 45.2 (ZJ R-025/D26.9) Between FL49 & FL98 NOT TO SCALE **KUPEN** N61 07.9 E070 02.2 (ZJ R-060/D27) Between FL49 & FL98 **STELA** N61 13.0 KUPEN 3 ABUTA 1 KUPEN 1 Turn at 800' KUPEN 1 (660')**TERDO** N60 48.1 E069 55.3 TERDO 1 (ZJ R-104/D27) At 1130' Turn at (990') 1130 KHANTY-FL49 & FL98 (990') MANSIYSK-- KHANTYM-*707 ZJ 113.8 ZJ N61 02.5 E069 11.2 N61 02.0 E069 08.0 **TODES** N60 37.8 E070 29.0 ALT/HEIGHT CONVERSION (660' - 200m) 800' (990' - 300m) 1130' 2770' (2630' - 800m) FL CONVERSION FL49 FL1500m FL98 FL3000m

Licensed to прап. Printed on 18 Dec 2009. NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009 **JEPPESEN** JeppView 3.6.3.1

USHH/HMA KHANTY-MANSIYSK

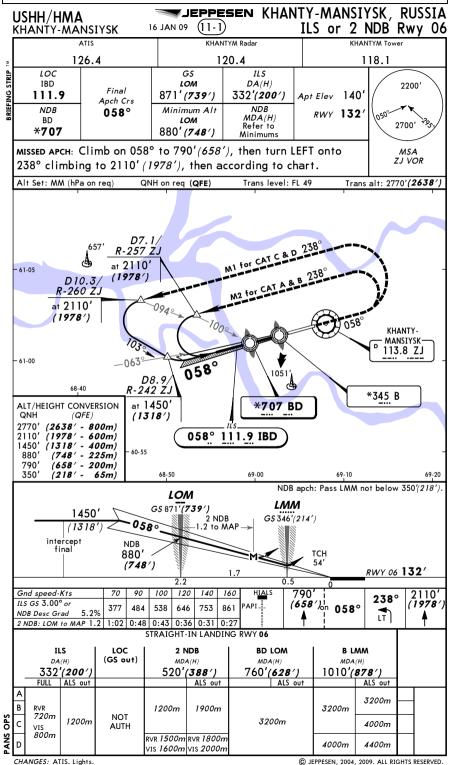
3 JEPPESEN KHANTY-MANSIYSK, RUSSIA 25 APR 08 (10-3A) Eff 8 May



JEPPESEN Licensed to npan. Printed on 18 Dec 2009 NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009 JeppView 3.6.3.1

JEPPESENKHANTY-MANSIYSK, RUSSIA USHH/HMA Apt Elev 140' N61 01.7 E069 05.2 16 JAN 09 (10-9) KHANTY-MANSIYSK ATIS KHANTYM Tower 126.4 118.1 A 285 ₂₆₉,∆ Birds. 17°E **693** Lctr 289' ARP Buildings 693 up to 230' . ∧ ²⁰⁷′ $\tilde{e}(i)$ ∆^{246′} Trees up to 207' AIS + MET 06 **673** 262 66 289 Buildings NOT TO SCALE 3p 1 RWY 06/24 Taxiing out of the stands 11 thru 15 is by towing only. 15 14 (13 - 11 Taxiing into stands 14 and 15 is with "Follow-me" quidance. Taxiing into stands 16 and 17 is by towing. 16 TERMINAL Stands 1 thru 3 and stands 16 and 17 also avbl for helicopters. CARGO Control Tower AIS + MET When towing engines start-up of ACFT **APRON** is prohibited. ADDITIONAL RUNWAY INFORMATION USABLE LENGTHS LANDING BEYOND Glide Slope TAKE-OFF RWY WIDTH 06 148' 8153' 2485m HIRL (60m) HIALS PAPI-L (angle 3.0°) 24 45m TAKE-OFF AIR CARRIER (JAA) All Rwys LVP must be in force

Licensed to npan. Printed on 18 Dec 2009 NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009 JEPPESEN JeppView 3.6.3.1



RCLM (DAY only) or RL

400m

RCLM (DAY only)

250m

300m

CHANGES: ATIS. Apt & rwy elev. Notes. Stands. Usable lengths

JEPPESEN Licensed to прап. Printed on 18 Dec 2009. JeppView 3.6.3.1 NOTICE: PRINTED FROM AN EXPIRED REVISION. Disc 24-2009 JEPPESEN KHANTY-MANSIYSK, RUSSIA USHH/HMA 16 JAN 09 (11-2)ILS or 2 NDB Rwy 24 KHANTY-MANSIYSK KHANTYM Radar KHANTYM Tower 126.4 120.4 118.1 LOC ILS IZJ DA(H) 2200' GS/ Final Apt Elev 140' 110.1 Minimum Alt 338' (**200**') Apch Crs LOM NDB MDA(H) NDB 238° RWY 138 910' (772') 2700' 295 Refer to *707 Minimums MISSED APCH: Climb on 238° to 1130' (992'), then turn RIGHT onto MSA ZJ VOR 058° climbing to 2110′ (1972′), then according to chart. Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 2770'(2632') ALT/HEIGHT CONVERSION QNH (QFE) 2770' (2632' - 800m) 2110' (1972' - 600m) D7.7/ 1460' (1322' - 400m) 61-10 **D4.5**/ R-028 ZJ 1130' (992' - 300m) R-028 ZJ at 2110' (772' - 235m)910' at 2110' (232' - 70m) 370' (1972') (1972')1/₂₃₂°- D6.1/ R-053 ZJ at 1460' (1322') 238° 238° 110.1 IZJ KHANTY--MANSIYSK-*707 ZJ *345 Z 113.8 ZJ 1051, **♣** 69-20 69-30 NDB apch: Pass LMM not below 370'(232'). LOM **LMM** GS 910' (772') 1460 G\$369'(231') 2 NDB —1.3 to MAP intercept final TCH 54' 910 (772')RWY 24 138' Gnd speed-Kts 70 90 100 120 140 160 HIALS 1130'i 2110′ (*1972′)* 058° (992') on 238° ILS GS 3.00° or 646 753 861 PAPI 👢 377 | 484 | 538 RT NDB Desc Grad 5.2% 2 NDB: LOM to MAP 1.3 1:07 0:52 0:47 0:39 0:33 0:29 STRAIGHT-IN LANDING RWY 24 ILS LOC 2 NDB ZJ LOM Z LMM DA(H) (GS out) MDA(H) MDA(H) MDA(H) 338'(200') 500'(362') 500'(362') 810'(672') FULL ALS out ALS out ALS out ALS out RVR 1500m 1200m 1900m 1200m 3200m VIS 1600m 720m NOT 1200m AUTH VIS 800m RVR 1500m RVR 1800m RVR 1500m RVR 1800m 3200m 3600m VIS 1600m VIS 2000m VIS 1600m VIS 2000m CHANGES: ATIS. Lights.

© JEPPESEN, 2004, 2009, ALL RIGHTS RESERVED.